

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(extension near4 ftp near4 wrapper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 10:53
S2	13	(ftp near4 wrapper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 10:54
S3	1	("6772337").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 10:58
S4	94	(http near4 wrapper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:02
S5	3	(http near4 wrapper) and username and domains	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:03
S6	38	(http near4 wrapper) and domains	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:03
S7	1	(http near4 wrapper) and (plurality near4 domains)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:03
S8	0	(http near4 wrapper near5 intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:04
S9	0	(virtuald near4 wrapper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:14
S10	0	(virtuald and wrapper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:14

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S11	2	(virtuald)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:15
S12	1237	(shar\$3 near4 server) and (single near4 address\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:20
S13	114	(shar\$3 near4 server) and (single near4 address\$3) and wrapper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:21
S14	42	(shar\$3 adj3 server) and (single adj3 address\$3) and wrapper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:21
S15	23	(shar\$3 adj3 server) and (single adj3 address\$3) and wrapper and ftp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:21
S16	3	(virtual adj3 ftp adj3 server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 11:26
S17	1	"20040236861"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:42
S18	161	(virtual adj3 server) and wrapper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:48
S19	100	(virtual adj3 server) and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR;	OR	ON	2008/03/26 12:48
S20	0	(virtual adj3 server near5 ftp) and wrapper and (@ad<"20010823" or @rlad<"20010823")	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:49

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S21	27	(virtual adj3 server) and (single near4 address\$3) and wrapper and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:49
S22	13	(virtual adj3 server) and (single near4 address\$3) and wrapper and (@ad< "20010823" or @rlad< "20010823") and (shar\$3 near4 server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:49
S23	0	(virtual adj3 server) and (wrapper near4 intermediate) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:57
S24	135	(wrapper near4 intermediate) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:57
S25	0	(wrapper near4 intermediate) and (ftp) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:58
S26	10	(wrapper near4 inetd) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 12:59
S27	54	(wrapper and inetd) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 13:00
S28	53	(wrapper and inetd and virtual) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 13:00
S29	43	(wrapper and inetd and virtual and ftp) and (@ad< "20010823" or @rlad< "20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 13:00
S30	3	(wrapper near5 ftp) and (@ad< "20010823" or @rlad< "20010823")	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 13:05

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S31	0	("username@domain") and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 16:35
S32	4	("user@domain") and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 16:36
S33	0	("user%domain") and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/03/26 16:42
S34	645	(domain near4 plurality) and re\$direct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:27
S35	101	(domain near4 plurality) and re\$direct\$3 and wrap\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:27
S36	72	(domain near4 plurality) and re\$direct\$3 and wrap\$4 and inter\$mediate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:27
S37	0	(domain near4 plurality) and re\$direct\$3 and (wrap\$4 near4 inter\$mediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:27
S38	3	(domain near4 plurality) and (wrap\$4 near4 inter\$mediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:28
S39	119	(domain near4 plurality) and (wrapper and inter\$mediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:29
S40	5	(domain near4 plurality) and (wrapper and inter\$mediate) and user\$\$domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:29

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S41	9	(domain near4 plurality) and (inter\$mediate) and user\$\$\$domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:30
S42	222	(domain near4 plurality) and (inter\$mediate) and (single near4 address\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:31
S43	30	(domain near4 plurality) and (inter\$mediate) and (single near4 (ip or internet) near4 address\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:31
S44	10	(domain near4 re\$direct\$3) and (inter\$mediate) and (single near4 (ip or internet) near4 address\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:36
S45	425	(wrapper near4 inter\$mediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:38
S46	0	(wrapper near4 inter\$mediate near4 domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:38
S47	0	(wrapper near4 inter\$mediate) and (plurality near4 domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:38
S48	14	(wrapper near4 inter\$mediate) and (domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:38
S49	803	(wrapper) and (web adj2 service) and domain	US-PGPUB; USPAT; USOCR;	OR	ON	2008/10/13 21:39
S50	356	(wrapper) and (web adj2 service) and domain and (@ad<"20010823" or @rlad<"20010823")	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:40

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S51	288	(wrapper) and inter\$mediate and (web adj2 service) and domain and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:40
S52	0	(wrapper) and inter\$mediate and (web adj2 service) and (re\$direct\$3 near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:41
S53	117	(wrapper) and inter\$mediate and (web adj2 service) and (identif\$3 near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:41
S54	53	(wrapper) and inter\$mediate and (web adj2 service) and (plurality near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:41
S55	3	(single near4 (ip or internet) adj2 address\$3) and inter\$mediate and (web adj2 service) and (plurality near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:42
S56	51	(single near4 (ip or internet) adj2 address\$3) and inter\$mediate and (web adj2 service) and (domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:42
S57	59	(single near4 (ip or internet) adj2 address\$3) and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:46
S58	23	(single near4 (ip or internet) adj2 address\$3) and inter\$mediate and (target near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:51
S59	2620	inter\$mediate and (target near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:53
S60	57	wrapper and inter\$mediate and (target near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:53

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S61	35	(front\$\$\$end) and inter\$mediate and (target near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:55
S62	1	("5835718").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/13 21:57
S63	38	(domain near4 re\$direct\$3) and (target near4 domain) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 21:58
S64	10	(user\$\$\$domain and ftp) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:16
S65	7	(forward\$3 near4 domain) and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:26
S66	176	(single near4 sign\$\$\$on) and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:30
S67	175	(single near4 sign\$\$\$on) and domain and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:30
S68	31	(single near4 sign\$\$\$on) and (target near4 domain) and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:30
S69	0	(single near4 sign\$\$\$on) and (domain).ab. and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:30
S70	175	(single near4 sign\$\$\$on) and (domain) and inter\$mediate and wrapper and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:30

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S71	8	(single near4 sign\$\$on) and (domain near4 forward\$3) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/13 22:31
S72	1	("6976258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/14 01:09
S73	0	(socket near4 buffer\$3) and (buffer\$3 near4 empty near4 read\$3) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:15
S74	65	(socket) and (buffer\$3 near4 empty near4 read\$3) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:16
S75	1	(socket) and (buffer\$3 near4 empty near4 read\$3) and (ignor\$3 near4 writ\$3) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:16
S76	59	(socket) and (buffer\$3 near4 read\$3) and (determin\$3 near4 empty) and (@ad<"20010823" or @rlad<"20010823")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:18
S77	5	(socket) and (buffer\$3 near4 read\$3) and (determin\$3 near4 empty) and (@ad<"20010823" or @rlad<"20010823") and (lock\$3 near4 writ\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:18
S78	29	(socket) and (buffer\$3 near4 read\$3 near4 empty) and (@ad<"20010823" or @rlad<"20010823") and (lock\$3 near4 writ\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:20
S79	3	(socket near4 buffer\$3) and ( read\$3 near4 empty) and (@ad<"20010823" or @rlad<"20010823") and (lock\$3 near4 writ\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:21
S80	1	"20010011226"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/10/14 01:53
S81	3	((("7,110,393") or ("7,047,560") or ("20020059385")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 09:35



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S82	4	((("7,110,393") or ("7,047,560") or ("20020059385") or ("20030217142")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 09:37
S83	4	((("7,110,393") or ("7,047,560") or ("20020059385") or ("20030217142")).PN. or (2004/0073786).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 09:38
S84	5	((("7,110,393") or ("7,047,560") or ("20020059385") or ("20030217142") or ("20040073786")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 09:38
S85	6	((("7,110,393") or ("7,047,560") or ("20020059385") or ("20030217142") or ("20040073786") or ("6999912")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 09:50
S10 4	11	(domain near4 (map\$4 or forward\$3)) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:21
S10 5	1	(domain near4 (encapsulat\$3 or wrap\$4)) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:25
S10 6	26	(domain and (encapsulat\$3 or wrap\$4)) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:25
S10 7	6	(domain@user)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:30
S10 8	46	(domain\$user)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:30
S10 9	15	(domain near4 plurality) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:51
S11 0	0	(domain near4 re\$direct\$3) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:54

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S11 1	11	(domain and re\$direct\$3) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:54
S11 2	7	"7035942"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 11:57
S11 3	0	(domain near4 relay\$3) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 12:00
S11 4	16	(relay\$3) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 12:00
S11 5	30	(domain near4 target\$3) and (user\$domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 12:05
S11 6	0	(domain near4 target\$3) and ("user_domain")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 12:08
S11 7	12	("user_domain")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 12:08
S11 8	1	("user%domain")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 12:21
S11 9	6	("domain_user")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 15:24
S12 0	1	("user%domain")	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 15:29

### EAST Search History (Prior Art)

S12 1	0	("user&domain")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 15:29
S12 2	12	("user!domain")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/22 15:29

### EAST Search History (Interference)

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